

11.8136

PAPERWORK REDUCTION ACT SUBMISSION

RSPA-98-4957-39

Please read the instructions before completing this form. For additional forms or assistance in completing this form, contact your agency's Paperwork Clearance Officer. Send two copies of this form, the collection instrument to be reviewed, the Supporting Statement, and any additional documentation to: **Office of Information and Regulatory Affairs, Office of Management and Budget, Docket Library, Room 10102, 725 17th Street NW, Washington, DC 20503.**

1. Agency/Subagency originating request U.S. Dept. of Transportation RSPA		2. OMB control number a. 2 137 - 0 59 6	
3. Type of information collection (check one) a. <input type="checkbox"/> New Collection b. <input type="checkbox"/> Revision of a currently approved collection c. <input checked="" type="checkbox"/> Extension of a currently approved collection d. <input type="checkbox"/> Reinstatement, without change , of a previously approved collection for which approval has expired e. <input type="checkbox"/> Reinstatement, with change , of a previously approved collection for which approval has expired f. <input type="checkbox"/> Existing collection in use without an OMB control number For b-f, note Item A2 of Supporting Statement instructions		4. Type of review requested (check one) a. <input checked="" type="checkbox"/> Regular b. <input type="checkbox"/> Emergency - Approval requested by: ___/___/___ c. <input type="checkbox"/> Delegated	
		5. Small entities Will this information collection have a significant economic impact on a substantial number of small entities? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		6. Requested expiration date a. <input checked="" type="checkbox"/> Three years from the approval date b. <input type="checkbox"/> Other: ___/___/___	
7. Title Nation Pipeline Mapping System			
8. Agency form number(s) (if applicable)			
9. Keywords Pipelines, mapping, safety			
10. Abstract The Research and Special Programs Administration is expanding its voluntary National Pipeline Mapping System to include all transmission pipeline operators.			
11. Affected public (Mark primary with "P" and all others with "X") a. <input type="checkbox"/> Individuals or households b. <input checked="" type="checkbox"/> Business or other for-profit c. <input type="checkbox"/> Not-for-profit institutions d. <input type="checkbox"/> Farms e. <input type="checkbox"/> Federal Government f. <input type="checkbox"/> State, Local, or Tribal Government		12. Obligation to respond (Mark primary with "P" and all others that apply with "X") a. <input checked="" type="checkbox"/> Voluntary b. <input type="checkbox"/> Required to obtain or retain benefits c. <input type="checkbox"/> Mandatory	
13. Annual reporting and recordkeeping hour burden a. Number of respondents b. Total annual responses 1. Percentage of these responses collected electronically c. Total annual hours requested d. Current OMB inventory e. Difference f. Explanation of difference 1. Program change 2. Adjustment		14. Annual reporting and recordkeeping cost burden (in thousands of dollars) a. Total annualized capital/startup costs b. Total annual costs (O&M) c. Total annualized cost requested d. Current OMB inventory e. Difference f. Explanation of difference 1. Program change 2. Adjustment	
15. Purpose of information collection (Mark primary with "P" and all others that apply with "X") a. <input type="checkbox"/> Application for benefits b. <input type="checkbox"/> Program evaluation c. <input type="checkbox"/> General purpose statistics d. <input type="checkbox"/> Audit e. <input type="checkbox"/> Program planning or management f. <input type="checkbox"/> Research g. <input checked="" type="checkbox"/> Regulatory or compliance		16. Frequency of recordkeeping or reporting (check all that apply) a. <input type="checkbox"/> Recordkeeping b. <input type="checkbox"/> Third party disclosure c. <input checked="" type="checkbox"/> Reporting: 1. <input checked="" type="checkbox"/> On occasion 2. <input type="checkbox"/> Weekly 3. <input type="checkbox"/> Monthly 4. <input type="checkbox"/> Quarterly 5. <input type="checkbox"/> Semi-annually 6. <input type="checkbox"/> Annually 7. <input type="checkbox"/> Biennially 8. <input type="checkbox"/> Other (describe)	
17. Statistical methods Does this information collection employ statistical methods? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		18. Agency contact (person who can best answer questions regarding the content of this submission) Name: Marvin Fell Phone: 202 366-6205	

19. Certification for Paperwork Reduction Act Submissions

On behalf of this Federal agency, I certify that the collection of information encompassed by this request complies with 5 CFR 1320.9.

NOTE: The text of 5 CFR 1320.9, and the related provisions of 5 CFR 1320.8(b)(3), appear at the end of the instructions. *The certification is to be made with reference to those regulatory provisions as set forth in the instructions.*

The following is a summary of the topics, regarding the proposed collection of information, that the certification covers:

- (a) It is necessary for the proper performance of agency functions;
- (b) It avoids unnecessary duplication;
- (c) It reduces burden on small entities;
- (d) It uses plain, coherent, and unambiguous language that is understandable to respondents;
- (e) Its implementation will be consistent and compatible with current reporting and recordkeeping practices;
- (f) It indicates the retention periods for recordkeeping requirements;
- (g) It informs respondents of the information called for under 5 CFR 1320.8 (b)(3) about:
 - (i) Why the information is being collected;
 - (ii) Use of information;
 - (iii) Burden estimate;
 - (iv) Nature of response (voluntary, required for a benefit, or mandatory);
 - (v) Nature and extent of confidentiality; and
 - (vi) Need to display currently valid OMB control number;
- (h) It was developed by an office that has planned and allocated resources for the efficient and effective management and use of the information to be collected (see note in Item 19 of the instructions);
- (i) It uses effective and efficient statistical survey methodology (if applicable); and
- (j) It makes appropriate use of information technology.

If you are unable to certify compliance with any of these provisions, identify the item below and explain the reason in Item 18 of the Supporting Statement.

Signature of Senior Official or designee

Date

SUPPORTING STATEMENT

National Pipeline Mapping Project

1. Explain the circumstances that make the collection of information necessary. Identify any legal or administrative requirements that necessitate the collection.

This information collection is a voluntary program. For the past six years, Federal and state agencies have worked side by side with the natural gas and hazardous liquid pipeline industry to develop a national pipeline mapping system. (NPMS). This system, when complete, will depict and provide data on the natural gas transmission and larger liquid pipelines operating in the United States.

2. Indicate how, by whom, and for what purpose the information is to be used. Except for a new collection, indicate the actual use the agency has made of the information received from the current collection.

This information will be used by state agencies and the Federal government to locate gas and hazardous liquid pipelines in the United States. This will improve the ability of the Federal Government and the states to enforce pipeline safety regulations and respond to pipeline incidents.

3. Describe whether, and to what extent the collection of information involves the use of automated, electronic, mechanical or other technological collection techniques or other forms of information technology, e.g., permitting electronic submission of responses, and the basis for the decisions for adopting this means of collection. Also describe any consideration of using information technology to reduce the burden.

Sending the maps electronically is strongly encouraged.

4. Describe efforts to identify duplication. Show specifically why any similar information already available cannot be used or modified for use purposes described in item 2 above.

The Office of Pipeline safety with Federal and state government agencies to ensure that there is not a duplication of effort for pipeline operators. There are no Federal pipeline safety standard requirements which could be modified for the intended purpose.

- 5. If the collection of information involves small businesses or other small entities, describe the methods used to minimize burden.**

This program is strictly voluntary.

- 6. Describe the consequence to Federal program or policy activities if the collection were conducted less frequently, as well as any technical or legal obstacles to reducing burden.**

The frequency for this information is voluntary and one time only.

- 7. Explain any circumstances that require the collection to be conducted in a manner:**

requiring respondents to report information to the agency more than quarterly;

requiring respondents to prepare a written response to a collection of information in fewer than 30 days after receipt of it;

requiring respondents to retain records, other than health, medical, government contract, grant-in-aid, or tax records for more than three years;

in connection with a statistical survey, that is not designed to produce valid and reliable results that can be generalized to the universe of study;

requiring the use of a statistical data classification that has not been reviewed and approved by OMB;

that includes a pledge of confidentiality that is not supported by authority established in statute or regulation, that is not supported by disclosure and data security policies that are consistent with the pledge, or which unnecessarily impedes sharing of data with other agencies for compatible confidential use; or

requiring respondents to submit proprietary trade secret, or other confidential information unless the agency can demonstrate that it has instituted procedures to protect the information's confidentiality to extent permitted by law.

This information collection has no special circumstances described in the above list.

8. If applicable, provide a copy and identify the date and page number of publication in the Federal Register of the agency's notice, required by 5 CFR 1320.8(d), soliciting comments on the information collection prior to OMB. Summarize public comments received in response to that notice and describe actions taken by the agency in response to these comments. Specifically address comments received on cost and hour burden.

Describe efforts to consult with persons outside the agency to obtain their views on the availability of data, frequency of collection, clarity of instructions and record keeping, disclosure, or reporting format (if any), and on the data elements to be reported.

The Office of Pipeline Safety, part of the Research and special Programs Administration, Department of Transportation (DOT) along with state agencies, has been working with natural gas and hazardous liquid pipeline operators to develop a national pipeline mapping system (NPMS). When complete, this system will depict and provide data on all natural gas transmission and hazardous liquid pipeline systems operating in the United States. The DOT is extending its volunteer pilot program to all regulated transmission operators. DOT will be compensating the states and regional repositories for their startup and operating costs.

On September 7, 2000 (65 FR 54336) RSPA published its 60 day notice informing the public of its intent to renew the existing information collection on its National Mapping program.

Four commenters, three hazardous gas pipeline operators and one trade association provided comments. The following is a summary of their comments and RSPA's response to their concerns.

The Office of Pipeline safety (OPS) has worked with the pipeline industry since November 1994 on the development of a voluntary national pipeline mapping system. This process has included two government/industry mapping teams who worked together to identify the most cost effective way for the pipeline industry to share data with OPS and the states. Additionally OPS has conducted four mapping workshops. OPS has made every effort to develop its voluntary mapping system which is flexible offering the opportunity for either hard copy or digital submissions from operators.

A national pipeline mapping system is important for regulatory oversight by both the states and the Federal government. Additionally, it is essential for the public's right-to-know. A few commenters questioned OPS' estimates of the time required to provide mapping data. OPS has revised upwards its initial estimate of 20 hours per operator to 30 hours. OPS notes that a commentor suggested that the required could be up to 5,200 hours. OPS believes that this represents operators converting from hand drawn maps to digital mapping. This is not what is being requested by OPS. OPS is accepting hand drawn maps.

Some commenters questioned the need for a National mapping system. One purpose of a national system is to standardize the maps and reduce the burdens of operators responding to different requests from state officials.

Some commenters had some concerns with the definition of transmission lines. This is outside the scope of this information collection.

One commenter questioned the accuracy goal of +/- 500 feet. OPS believes that the data submitted is much more accurate than this goal. The accuracy level is generally from 40 - 100 feet. One commenter had concerns about the security of providing pipeline mapping. OPS believes that the limited pipeline data provided to RSPA does not pose a security threat.

9. Explain any decision to provide any payment for gift to respondent, respondents other than remuneration of contractors or grantee.

There is no remuneration provided other than remuneration of contractors or grantees.

10. Describe any assurance of confidentiality provided to respondents and the basis for the assurance on statute, regulation, or agency policy.

RSPA has required the repositories receiving the pipeline data to have security procedures to keep the data confidential.

11. Provide additional justification for any questions of a sensitive nature, such as sexual behavior and attitudes, religious beliefs, and other matters that are commonly considered private. The justification should include the reasons why the agency considers the questions necessary, the specific uses to be made of the information, the explanation to be given to persons from whom the information is requested, and any steps to be taken to obtain their consent.

The information collection requirements do not involve questions of a sensitive nature.

12. Provide estimates of the hour burden of the collection of information.

It has been estimated that it will take each operator 30 hours to read the standards for mapping and create electronic maps from the data they already have on hand. Of the 1,800 transmission operators that currently operate 25% have already submitted maps. This leaves 1350 operators to submit maps in the future. The burden hour estimate is $1,350 \text{ operators} \times 30 \text{ hours} = 40,500 \text{ hours}$.

If the salary of the operator personnel is \$50 per hour the cost to operators is \$1,500 each ($\$50 \times 30 = \$1,500$)

The total cost to operators is \$2.025 million ($1350 \times \$1,500$).

13. Provide an estimate of the total annual cost burden to respondents or recordkeepers resulting from the collection of information.

No costs beyond those cited in 12.

14. Provide estimates of the annualized cost to the federal government.

The Federal Government and states spend than \$1 million annually on mapping projects.

15. Explain reasons for changes in burden, including any increase.

This program has been expanded to all pipeline mileage of all gas and hazardous liquid transmission operators.

16. For collections of information whose results are planned to be published for statistical use, outline plans for tabulation, statistical analysis, and publication.

The information will not be published for statistical purposes.

17. If seeking approval to not display the expiration date for OMB approval of the information collection, explain the reasons that display would be inappropriate.

RSPA is not seeking approval to not display the expiration date.

18. Explain each exception to the certification statement identified in Item 19, "Certification for Paperwork Reduction Act Submissions" of OMB form 83-1.

There are no exceptions.